



2003 INTERNATIONAL SYMPOSIUM ON ADVANCED RADIO TECHNOLOGIES

4-7 March 2003

U.S. Department of Commerce — Boulder, CO

<http://www.its.bldrdoc.gov/meetings/art>

Announcement and Call For Abstracts

OVERVIEW: The ISART 2003 conference seeks to bring together business leaders, policy makers, and technical researchers from the telecommunications industry with a focus on wireless communications. Each of these groups shapes the industry, and by creating a meeting where they can interact with each other, we hope to create a window through which the present and future state of the industry can be viewed.

TOPICS: The program committee is soliciting papers describing new radio technologies, analysis, and innovative business, economic, and policy concepts. Areas of interest include, but are not limited to:

- Spectrum: usage, policy, management, regulation, economics, sharing mechanisms.
- Electromagnetics: propagation, antennas, RF-front ends.
- Broadband Deployment: regulation, marketing, economics, wireless systems.
- Wireless Networks: scaling to large networks, ad hoc networks, Internet over wireless, convergence of WLANs and 3G.
- Telecommunications in Developing Countries: policy, economics, regulation, and technology.
- Radios: software defined radios, RF software, spectrally efficient systems.
- Homeland Security: emergency response communications, public safety, wireless network security.

Students are especially encouraged to submit their work.

IMPORTANT DATES: Nov. 6, 02 — Deadline for submission of one page abstract.
Dec. 4, 02 — Notification of acceptance to authors.
Jan. 15, 03 — Deadline for submission of paper.

ABSTRACT FORMAT: – One page total.
– At least 10pt font, may be double column.
– Indicate the contact author with an e-mail address.
– Indicate the topic area from the above list.

The abstract should summarize research results and not be a proposal for research since very little time is available between the acceptance notification and the final paper submission. The final paper will be 4 pages, double column, 10pt text (approximately 2500 words).

HOW TO SUBMIT: Submit all materials to the General or Technical Program Chair. All submissions should be electronic. Authors will be notified of receipt of submission via e-mail. If you do not receive notification, contact the Chairs.

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